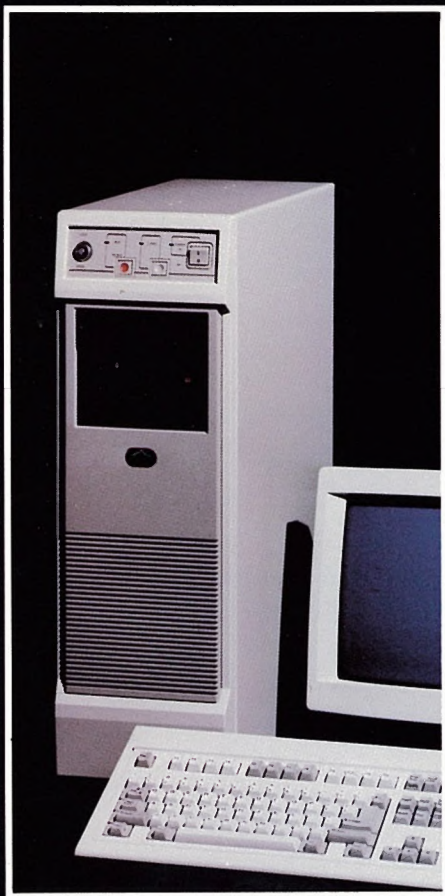# SINAI Plus

SINAI Plus from Computer Support

The SINAI Plus from Computer Support delivers the speed and power of a modern 80386 system in an economical, high performance package you might only expect from a larger, more expensive computer. The SINAI Plus outperforms systems like the ALTOS 5410 ST in 10 of 14 key comparisons and features superior flexibility and expandibility options to give you a mountain of value. SINAI Plus is compatible with the current release of Altos System V for the Series 500 and also supports SCO-XENIX/GT.

Because every component of the SINAI Plus System from Computer Support is selected from the leading component manufacturer in their field, you get the most advanced features and superior performance in a system that is an affordable alternative.

At the heart of the SINAI Plus ia a 25 MHZ Intel 80386 processor with ultra-fast 32-bit computational performance. With its 2 MB, 70 ns fast page-mode, interleaved RAM with parity, and Shadow ROM: the SINAI Plus puts exceptionally fast performance at your fingertips. Unlike some comparable systems, the SINAI Plus offers you very affordable expandability to 10 MB of RAM and a 580 MB of hard disk storage.

SINAI Plus Configuration

- 25 MHZ 80386 CPU Board (manufactured by INTEL)
- 2 Megabyte RAM (expandable to 10 MB)
- 9 Serial Ports
- 2 Parallel Ports
- 80 Megabyte Hard Disk Drive (expandable to 580 MB)
- 125 Megabyte Tape Drive
- 101 Keyboard
- 1.2 Megabyte Floppy (5.25″)
- Mono Video Card
- Mono Monitor
- 'Tower' Package System

SINAI Plus Towers Over the Competition!

SINAI Plus	vs.	Altos 5410ST*
25 MHZ	Processor Speed	16 MHZ
2 MB	RAM Memory	4 MB
ESDI	Hard Disk Interface	ST-506 RLL
10 MB/SEc	Hard Disk Transfer Rate	7.5 MB/Sec.
80 MB	Drive included in system	100 MB
380 MB	Maximum Single Drive Capacity	200 MB
580 MB	Maximum System Capacity	200 MB
Included	8-Port Serial Board	Included
125 MB	Tape Drive Capacity	60 MB
Included	101 Keyboard	Included
Included	Video Card	Extra Cost
Included	Video Monitor	Extra Cost
Included	MS-DOS 4.01	Extra

*Altos 5410ST is a trademark of Altos Computer Systems

SINAI Plus from Computer Support

PROCESSOR
- 32-bit Intel 80386; 25 MHZ

MEMORY
- 2 MB 70 ns fast Interleaved RAM with parity, expandable to 10 MB on 32-bit CPU memory board.

SHADOW ROM
- ROM BIOS and Video BIOS can be copied to RAM for zero wait-state access.

COPROCESSOR
- Socket for 80287 numeric coprocessor and optional 80387 coprocessor.

EXPANSION SLOTS
- Eight total: six 16-bit, one 8-bit, one 32-bit.

MASS STORAGE
- 5-1/4 inch 1.2 MB diskette drive standard.
- Total six half-height storage shelves.

DISK CONTROLLER
- Supports up to two diskette drives and up to two hard-disk drives with ESDI interface.

STANDARD INTERFACES
- Nine Serial (RS-232C), Two Parallel (25-pin Centronics)

KEYBOARD
- 102-Key Enhanced PC-style keyboard with LED status indicators

OPERATING SYSTEM
- MS-DOS 4.01
  Compatible with the current release of Altos System V for Series 500. Also supports SCO-XENIX/GT

POWER SUPPLY
- 220 Watts
- AC Input: 180-264 V, 47-63 Hz externally switchable
- DC Output: +5V at 24 A, +12 V at 8A, − 12V at 0.3A, −5V at 0.3A
- Fuse: 6 amp, slow-blow (Type T)
- Heat: 1075 BTUs maximum

ENVIRONMENTAL
Temperature
- Operating range: 50° to 91°F (10° to 33°C)
- Storage range: −4° to 140°F (−20° to 60°C)
Humidity
- 20% to 80% non-condensing
Altitude
- Operating range: 0 to 10,000 ft.
- Non Operating range: 0 to 35,000 ft.
Maximum Shock
- System in shipping package meets NSTA standards for shock and vibration.

WARRANTY
One year limited warranty within country of purchase. All components are warranted by Computer Support and the OEM for the item. Computer Support offers 'Instant' replacement by air freight at no cost to the dealer.

For more information contact Computer Support of Sioux City, Ltd., or call (712) 277-0095

COMPUTER SUPPORT OF SIOUX CITY, LTD.
701 Steuben St. • Sioux City, Iowa 51101

SINAI Plus Dealer Costs

SINAI Plus Configuration

25 Mhz 80386
2 Megabytes RAM
9 Serial Ports
2 Parallel Ports
80 Megabyte Hard Disk Drive
125 Megabyte Tape Drive

101 Keyboard
1.2 Megabyte Floppy (5.25")
Mono Video Card
Mono Monitor
"Tower" Package System

Dealer Cost - $4,997

Options:

NOTE: These are additions to the basic configuration.

Altos System V	($460)	_____
(Specify Altos serial board)		

--or--

SCO XENIX/GT	($517)	_____
(Specify Wyse 995 board)		
Additional serial board	($467)	_____

upgrades:

NOTE: Upgrades replace the units in the basic configuration.

Upgrade to 170 Mb Drive	($181)	_____
Upgrade to 380 Mb Drive	($843)	_____
Upgrade to 4 Mb RAM	($575)	_____

Prepaid Freight:

NOTE: All orders shipped second day after receipt of order.

UPS Ground	($40)	_____
2nd Day Air	($80)	_____
Next Day Air	($110)	_____

WARRANTY:

All components are warrantied for 12 months by Computer Support and the OEM for the item. Computer Support offers "Instant" Replacement by air freight at no cost to the dealer.

COMPUTER SUPPORT OF SIOUX CITY, LTD.

SINAI Plus Order/Pick Sheet

Sales Representative_____Date_____

Customer ID_____Name_____

Contact:_____Ph. (___)_____

		Serial Number
CPU SV342	$1988	_____
3 Mb Bd SV405		_____
Case IET - 747	349	_____
w/Power Supply (IET)		_____
Keyboard BTC-5339	63	_____
w/extension cable		included
Floppy 1.2 MF504B	88	_____
w/floppy cable 34HF24CET		included
Controller - ACB232OB	206	_____
ESDI 85 MB Micropolis 1353	969	_____
w/cable kit HD - cable		included
TAPE-125 Wangtek 5125EN	656	_____
w/controller Wangtek 30850-008		_____
w/tape cable 15595-001		included
8-port Serial Board	467	_____
Wyse 995 or		_____
Altos 555-22044-001		_____
Video Board - Mono 02403	86	_____
Monitor - Packard Bell PB1472W	125	_____
w/extension cable		included
Total Cost	**$4997**	_____

COMPUTER SUPPORT OF SIOUX CITY, LTD.

701 Steuben - Sioux City, Iowa 51101 - (712) 277-0095 - FAX (712) 277-2638

Options:

3.5 Floppy MF355B	$110	_____
Altos 8-port Board 555-22044-001	467	_____
Wyse 995 Board	467	_____
Altos System V	460	_____
MS-DOS 4.01	70	_____

      (Size of partition _____ Mb's)

Upgrades:

182 Mb Micropolis 1654	181	_____
380 Mb Micropolis 1558	843	_____
Upgrade 2 to 4 Mb RAM (Chips)	575	_____
Upgrade 2 to 10 Mb RAM	1250	_____

Total Options $_____

Shipping Method:

UPS Ground	40	_____
UPS Blue	80	_____
UPS Red	110	_____

SPECIAL INSTRUCTIONS:_____

_____

_____

_____

_____

_____